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NPIC/R-1167/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

  
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BRASS KNOB MISSION 3494  
16 MARCH 1963



ARMY



NAVY

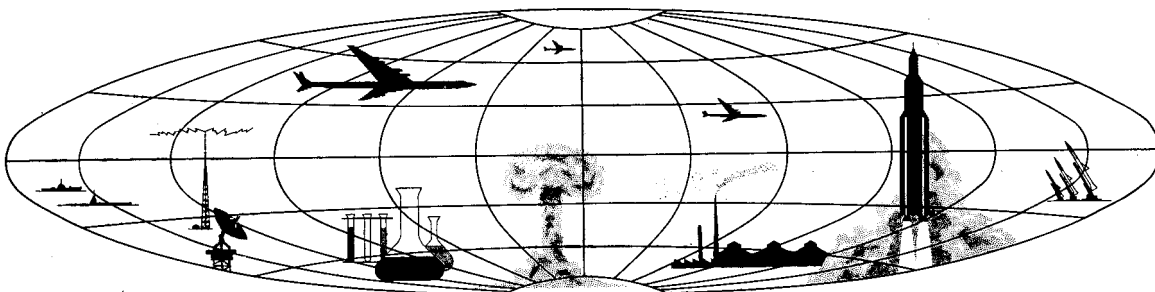


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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3494, DATED 16 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS (3 CANVAS-COVERED), CANVAS-COVERED HOLD AREA, AND REVETTED CANVAS-COVERED GUIDANCE RADAR.

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS SIX LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA.

25X1D

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 6 LAUNCHERS (ONE CANVAS-COVERED), 2 CANVAS-COVERED MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

SIX REVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA VISIBLE IN CLOUD-FREE AREAS.

25X1D

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25X1A

DELEITE SAM SITE 2259N 08045W

SITE CONTAINS 6 REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED GUIDANCE AREA.

25X1D

MALDONADO SAM SITE 2012N 07528W

SITE CONTAINS 6 REVETTED LAUNCHERS (5 WITH MISSILES), 7 MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SITE CONTAINS 6 LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND GUIDANCE RADAR.

25X1D

MANAGUA SAM SITE 2259N 08215W

SITE APPEARS TO BE COMPLETED BUT NO MISSILE-RELATED EQUIPMENT OBSERVED. APPROXIMATELY 11 VEHICLES NOTED IN AREA.

25X1D

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS, 8 CRUISE-MISSILE CRATES, 5 CANVAS-COVERED MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA.

25X1D

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

SITE CONTAINS APPROXIMATELY 46 CRUISE-MISSILE TYPE CRATES, 10 CANVAS-COVERED MISSILE TRANSPORTERS AND APPROXIMATELY 150 VEHICLES OR PIECES OF EQUIPMENT.

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[REDACTED] 25X1D

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 2 FAGOT/FRESCO VISIBLE IN  
CLOUD-FREE AREAS.

[REDACTED] 25X1D

LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 2 C-54, 4 C-47,  
ONE LODESTAR, 3 BRITANNIA, ONE VISCOUNT, ONE C-46,  
3 CRATE, ONE CRATE FUSELAGE, AND 5 LIAISON-TYPE.

[REDACTED] 25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 3 CAB, ONE CRATE, 10 COLT, ONE PBY,  
39 LIAISON/TRAINER AND ONE HARE.  
APPROXIMATELY 30 VEHICLES OR PIECES OF EQUIPMENT  
OBSERVED NEAR THE MAIN HANGAR.

[REDACTED] 25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.  
APPROXIMATELY 60 VEHICLES OR PIECES OF EQUIPMENT AT  
EAST END OF RUNWAY.

[REDACTED] 25X1D

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25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 58 HOUND (INCLUDING 7 WITHOUT ROTORS),  
3 HARE (INCLUDING ONE WITHOUT ROTORS), 2 BELL  
HELICOPTERS, AND ONE C-47.

[REDACTED] 25X1D

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 2 COASTAL FREIGHTERS, ONE PF, 12  
KOMAR-CLASS PGMG AND ONE PC OBSERVED.

[REDACTED] 25X1D

BANES PORT 2055N 07542W

VESSELS -- ONE PROBABLE COASTAL FREIGHTER OBSERVED.

[REDACTED] 25X1D

PUNTA ALEGRE PORT 2223N 07847W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

BARACOA PORT 2021N 07430W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

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25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 LARGE FREIGHTERS OBSERVED.

[REDACTED] 25X1D

NUEVITAS PORT 2132N 07716W

VESSELS -- 2 FREIGHTERS INCLUDING A KRASNOGRAD-TYPE  
WITH ALL HATCHES CLOSED AND BOOMS STOWED.  
NO MILITARY EQUIPMENT VISIBLE.

[REDACTED] 25X1D

LA ISABELA PORT 2256N 08001W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE FREIGHTER.  
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

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25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 3 FREIGHTERS.  
NO MILITARY EQUIPMENT OBSERVED.

25X1D

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

HAVANA PORT 2308N 08221W

25X1D

25X1D

VESSELS -- 29 FREIGHTERS INCLUDING THE [REDACTED] (HATCHES  
OPEN, BOOMS ACTIVE) AT SANTA CLARA PIER AND THE  
[REDACTED] (HATCHES OPEN, BOOMS ACTIVE) AT EDIFICIO  
QUAY NUMBER ONE, 6 SOVIET-TYPE TRAWLERS, 4 PT  
(INCLUDING ONE ON MARINE RAILWAY), 2 KRONSTADT-CLASS  
PC, ONE PF, AND 3 COASTAL FREIGHTERS.  
THE [REDACTED] IS NO LONGER IN PORT.

25X1D

25X1D

25X1A

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

PUERTO PADRE PORT 2113N 07632W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

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[REDACTED] 25X1D

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

NO APPARENT CHANGE IN FACILITIES. TWENTY-FIVE  
VEHICLES OBSERVED IN AREA.

[REDACTED] 25X1D

-MILITARY ACTIVITY-

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE IN VEHICLE COUNT OR FACILITIES.

[REDACTED] 25X1D

SAN GERMAN AREA, MILITARY CAMP 2029N 07559W

TWELVE POSSIBLE FA PIECES AND 93 TRUCKS OBSERVED.

[REDACTED] 25X1D

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.  
EIGHTEEN VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1D

[REDACTED] 25X1D

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO APPARENT CHANGE IN FACILITIES.  
AREA CONTAINS 39 UNIDENTIFIED VEHICLES ON HARDSTANDS.

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[REDACTED] 25X1D

25X1A

GUANABO AREA, MILITARY AREA 2311N 08203W

NO APPARENT CHANGE IN FACILITIES.  
THIRTEEN TRUCKS OBSERVED.

[REDACTED] 25X1D

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

SIXTEEN TANKS/SP GUNS AND 17 TRUCKS OBSERVED.

[REDACTED] 25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

THIRTY VEHICLES, 16 OF WHICH ARE TOWING FA PIECES,  
OBSERVED.

[REDACTED] 25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

WESTERN AREA CONTAINS APPROXIMATELY 50 VEHICLES OF  
WHICH 20 ARE TOWING PROBABLE FA PIECES.  
IN THE EASTERN AREA, 16 TRUCKS AND 6 FA PIECES  
OBSERVED IN CLOUD-FREE AREA.

[REDACTED] 25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

EIGHT LOWBOY TRAILERS AND 122 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

FIRST AREA CONTAINS 11 TANKS/SP GUNS.  
SECOND AREA CONTAINS 12 VEHICLES.

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THIRD AREA CONTAINS 18 TANKS/SP GUNS AND  
9 OTHER VEHICLES.

[REDACTED] 25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

MAYARI ARRIBA, MILITARY INSTALLATION 2029N 07530W [REDACTED]

APPROXIMATELY 22 PROBABLE CRUISE-MISSILE CRATES,  
11 MISSILE TRANSPORTERS AND APPROXIMATELY 60 VEHICLES  
OBSERVED.

[REDACTED] 25X1D

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W [REDACTED]

APPROXIMATELY 100 VEHICLES OBSERVED IN MIDDLE AREA  
ALONG LOOP ROAD.

[REDACTED] 25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

APPROXIMATELY 18 VEHICLES OBSERVED AT HEADQUARTERS  
AREA. NO APPARENT CHANGE OBSERVED AT EITHER OF THE  
STORAGE SITES.

[REDACTED] 25X1D

25X1D

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE  
LAST COVERAGE --

25X1A

GUANAJAY IRBM SITE 1  
GUANAJAY IRBM SITE 2  
TAPASTE AREA, STORAGE SITES  
CHAPARRA SAM SITE  
SENADO SAM SITE  
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA  
DELEITE ALTERNATE SAM SITE  
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE  
LA SIERRA CRUISE-MISSILE SITE  
PRESTON AIRFIELD  
CORONEL PASCUAL AIRFIELD  
GUANTANAMO AREA 1  
LA BOCA, MILITARY CAMP  
EL JUCARO, MILITARY AREA  
MINAS, AMMUNITION STORAGE AREA  
HAVANA, AMMUNITION STORAGE AREA  
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP  
MADRUGA, POL STORAGE  
MANAGUA, MILITARY CAMP  
LAGUNA SIGUA, MILITARY AREA  
NAZARENO, MILITARY AREA  
SPECIAL AREA ALPHA  
SPECIAL AREA HOTEL  
SPECIAL AREA BRAVO BLUE  
SPECIAL AREA BRAVO RED  
SPECIAL AREA VICTOR  
SPECIAL AREA TANGO  
PLAYA YATERITAS LANDING BEACH  
TARARA LANDING BEACH  
MATANZAS LANDING BEACH  
VARADERO LANDING BEACH  
NICARO LANDING BEACH  
MANAGUA, MUNITIONS STORAGE SITE

2257N 08239W  
2257N 08236W  
2303N 08207W  
2107N 07626W  
2136N 07733W  
2257N 08221W  
2301N 08044W  
2309N 08156W  
2156N 08019W  
2044N 07539W  
2307N 08117W  
2005N 07523W  
2301N 08242W  
2051N 07543W  
2307N 08212W  
2301N 08226W  
2255N 08210W  
2256N 08149W  
2258N 08217W  
1954N 07531W  
2258N 08214W  
2258N 08227W  
2301N 08246W  
2250N 08233W  
2254N 08231W  
2300N 08234W  
2258N 08244W  
1958N 07457W  
2310N 08212W  
2301N 08126W  
2308N 08118W  
2042N 07533W  
2258N 08218W

25X1D

LA BOCA, INDUSTRIAL CONSTRUCTION

25X1D

MATANZAS CITY, LA CUMBRE ALTA

25X1D

25X1D

25X1D

25X1D

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THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
NOT INTERPRETED --

25X1A

CAIBARIEN SAM SITE	2228N 07929W
MANATI SAM SITE	2113N 07702W
ESMERALDA SAM SITE	2155N 07813W
SANTIAGO DE CUBA SAM SITE	1959N 07550W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N 07553W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
HOLGUIN SAM SITE	2052N 07627W
CERCA DE PIEDRA, SUSPECT SAM SUPPORT AREA	2004N 07551W
HOLGUIN AIRFIELD	2048N 07618W
ANTONIO MACEO AIRFIELD	1958N 07550W
SAN ANTONIO DE LOS BANOS AIRFIELD	2252N 08231W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
CABANAS AREA, MILITARY CAMP	2256N 08252W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
TORRENS, MILITARY COMPLEX	2259N 08228W
LIMONAR AREA, MILITARY CAMP	2256N 08124W
EL CRISTO, MILITARY INSTALLATION	2007N 07546W
LOMAS DE CRISTO, MILITARY AREA	2006N 07546W
SIBONEY LANDING BEACH	1957N 07542W
MAR VERDE LANDING BEACH	1957N 07557W

25X1D

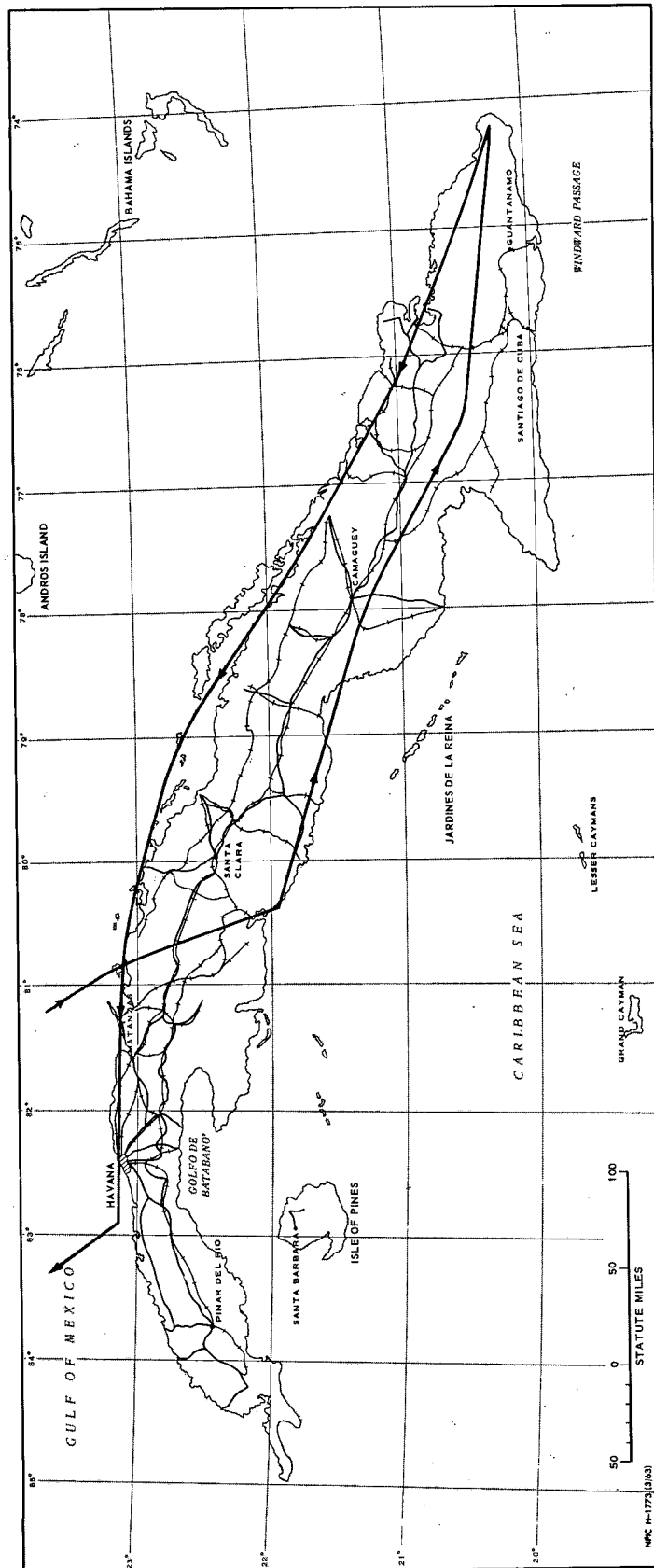
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APPROXIMATE TRACK OF BRASS KNOB MISSION 3494, 16 MARCH 1963

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